

Ossipee Levels.

at 1000  
1/2 each  
159

1.50  
paid

400

Mo 24



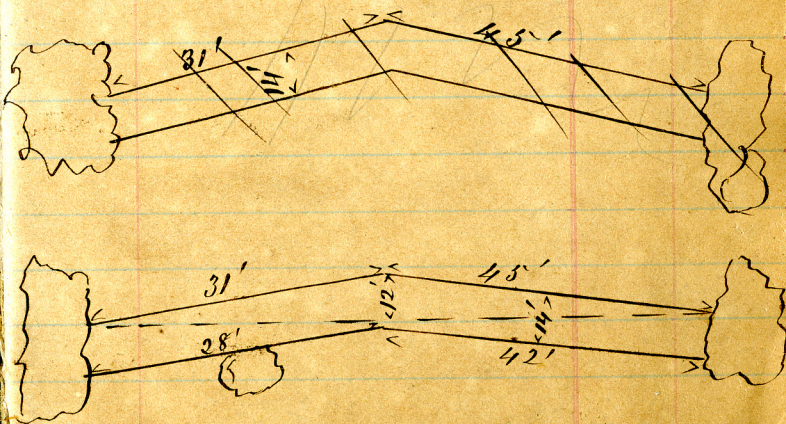
Sept-21/75

Water at head of Ironworks,  
Gauss, Effingham  $4\frac{1}{2}$  ft.  
below bench on rock

All the gates up. No  
Water in Old Channel

Area of Section

of Water when Cofferdam  
was built  $54\frac{1}{4}$  square ft.





Effingham Falls Sept. 21/75

Gates up -

Surface of Water head  
of Falls  $4\frac{1}{2}'$  below bench  
on Rock. Surface of  
water above sips  $3.21'$   
below bench on rock  
Diff.  $1.29$  ft.

Sept. 23/75

after shutting down ~~the~~ gates this  
morning and waiting until the  
water above the gates had  
regained its level, I found the  
difference between the surface  
at the head of the falls & the  
surface above the sips to be  
 $4\frac{1}{2}$  ft. before commencing  
on Coffey dam. Two gates were



up these inch or - stones under  
them -

Mem<sup>o</sup> Oct 30. 1874 -  
Water Dam Ossipee Lake  
Nine feet and nine  
inches below a spike in  
a Hard pine tree on the  
shore of the pond. - Level  
taken by John Persons  
& self -

Oct. ~~4th~~ 1875  
Level taken from the  
above bench today by  
me assisted by John  
Demeritte - result 9.735  
ft. below bench -  
Wm Quincy

October 5, 1875

Gates closed tight.  
Copper dam nearly all  
removed —

Dam completed —  
Water above the rips  
1/10 of one foot higher  
than below the rips —

Oct. 5/75

When the water <sup>is</sup> ~~was~~  
Water today <sup>is</sup> being  
three feet lower at head  
of Falls than it was  
May 21/75 — Three feet  
lower on the pond by  
Eben Rodsdun's Meander.  
1.15 ft. foot of Dunferth



Pond and 1,055 ft. at  
the head of Danforth pond  
by J. Thurston's meadow

Oct. 5<sup>th</sup>, 1875

Transferred a bench  
mark at foot of Danforth  
pond to a spike in a  
maple tree on the northerly  
side of the Bridge and  
easterly side of the Outlet.

Said Bench is three  
feet above the surface  
of the water as it was  
at the time at the foot  
of D. Pond when it was  
three feet higher on  
Ossipee lake and at  
the bench on the rock  
at the head of Ironworks  
falls

Oct. 5, 1875

Transferred a bench  
to ~~to~~ two nails driven  
in an Elm tree on J.  
Thurston's Meadow at  
head of Danforth pond  
Scum bench is two  
nails driven into an  
Elm tree, (top dead,) on  
J. Thurston or E. Fowler's  
Meadow, West side  
of Blaisdell's Brook  
and is three feet above  
the surface of the water  
as it stood at head of  
Danforth pond when it  
was at bench on rock  
at head of Effingham  
falls. and three feet  
high in Ossipee Lake



than at present time —

Fork levels in  
Seven places on Fawcett  
& Thurston's meadow  
average being 1.09 ft.  
above surface of water  
in Danforth pond at  
the present time —

Oct. 6/75

Water 3.36 ft. below  
bench on rock at head  
of Ironworks falls.

Made bench on the  
root of a Hemlock tree  
on the shore of Ossipee  
Lake, near the Outlet.

Nail driven into the  
root. Head of nail  
ten feet above surface  
of water in the pond

Mem: Bog near the  
Hemlock tree, (on which  
the bench is,) 5 feet  
below Bench —

Oct. 6/75

Water in Pond  
by Eben Hodsdon's  
meadow, three feet  
lower than when  
the bench was made  
on the Elm tree stand-  
ing in said meadow

Oct. 6/75

Levelled from Surface  
of Water, mouth of  
Pine river to Surface  
of water in river at  
the bend above pine



river bridge <sup>and</sup> on the lower  
part of the Amule meadow  
formerly owned by Moses  
Merrill —

Find the water in the  
river at the bend one  
foot higher than in  
the pond and meadow  
2.95 ft. higher than  
water in pond — Water  
at head of falls today  
3.36 ft. below bench on  
the rock

Memo. The bench on the  
rock at the head  
of Ironworks falls  
is the head of a nail  
driven into a pine  
plug in said rock the

location of which is  
known by John Demeritt,  
Danl Demeritt, John L.  
Demeritt.

Oct. 6/75 Commenced to  
level from Surface of  
Water at the Cove foot  
of Robs Meadow, did  
not finish until the  
7th. P.M. — after 18 hours  
rain — 7th. P.M. Water  
in Bear Camp river  
near R. R. Bridge is  
5,317 ft. higher  
than at the pond  
on the 6th inst before  
the rain — Had not



time this P.M. to level  
back to the pond — think  
it may have risen 4  
inches — A ridge crop-  
ping the meadow from N to  
S. is 9.205 ft. higher  
than the water in the pond.

Mr D Hobbs & Frank his  
son say they have seen  
the water from the Lake  
back up over the ridge  
and that they have sailed  
over it when the road  
crosses in a boat — velocity  
of water over the  
ridge not greater than  
in the Bear Camp at  
the present time.

Drove a spike in  
the second part of

The Railroad Bridge  
12.948 ft. above the  
water in the Pond  
when it stood three  
feet below the spike  
in the Elm tree on  
E. Hordson's Meadow

Think the water from  
the Bear Camp may  
have overflowed its  
banks and risen so  
as to flow over "the ridge"



Oct 8/75

Levelled from Bench  
on Elm tree E. Westman's  
Meadow to Surface of  
Water in The Pond —

B. Ft. Diff.

4,645 - 6,76 - 2,115 Bench above Water

Water in Pine river  
over The Moses Merrill Mead-  
ow above Pine River  
Bride —

Water has risen 883/1000  
of one foot in The Pond  
and about  $3\frac{1}{2}$  ft. at  
The Moses Merrill Meadow  
above Pine river Owing  
to the heavy rain in the  
night of the 3<sup>th</sup> and  
forenoon of the 6<sup>th</sup>. inst.

Oct. 8/75

Explored The Folsom  
Swamp, now owned  
as follows viz.

By J. W. Folsom about 35 A,  
N. Miller Heins " 30 "  
A. C. Perkins " 8 "  
Jaher Mutton " 8 "  
W. C. Folsom " 10 "  
Joseph Hedsden " 30 "  
Late J. Smith " 15 "  
176,

Found it covered with  
water nearly to the tops  
of Rubber Boots say one  
ft. deep - Soft, mud  
4 to 5 feet -

Surface of water on  
the above Swamp



Six feet above the  
water in the Pond today

Levels from Surface  
of Water in Pond to John  
Smith meadow and to  
Joseph Hodsdons Bay  
B. F. Dif  
10.10 6.59 3.51 + On Smith meadow  
9.843 7.15 2.693 + 6.203 + Bay A. Pine

Bay back to Bench  
B. F.

7.21 8.806

5.815 220

13.023 11.006 2.019

Pond to Folsoms Swamp  
B. F.

11.08 3.084. 4.996 Spike in tree

3.084 6.42

14.164 9.504 Card forward

Br 6 forward

14,164 9,504

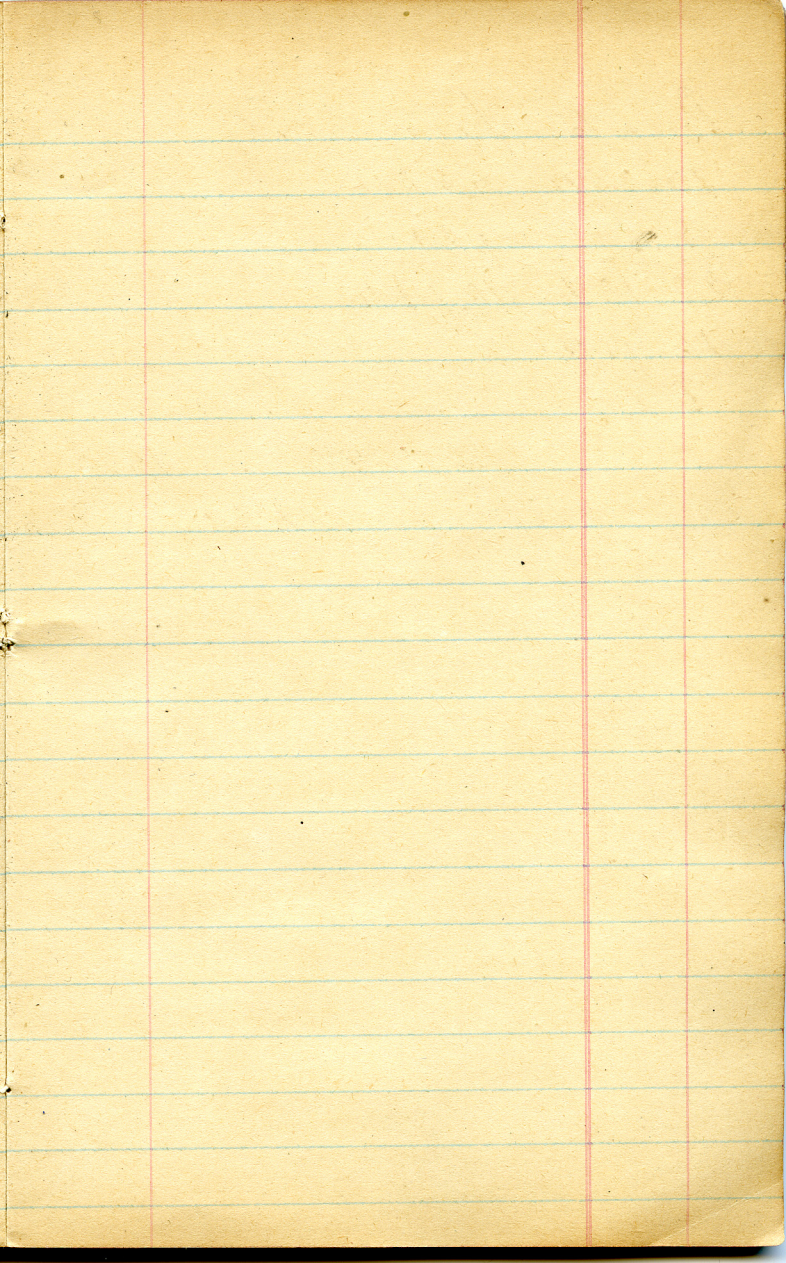
8,57 721

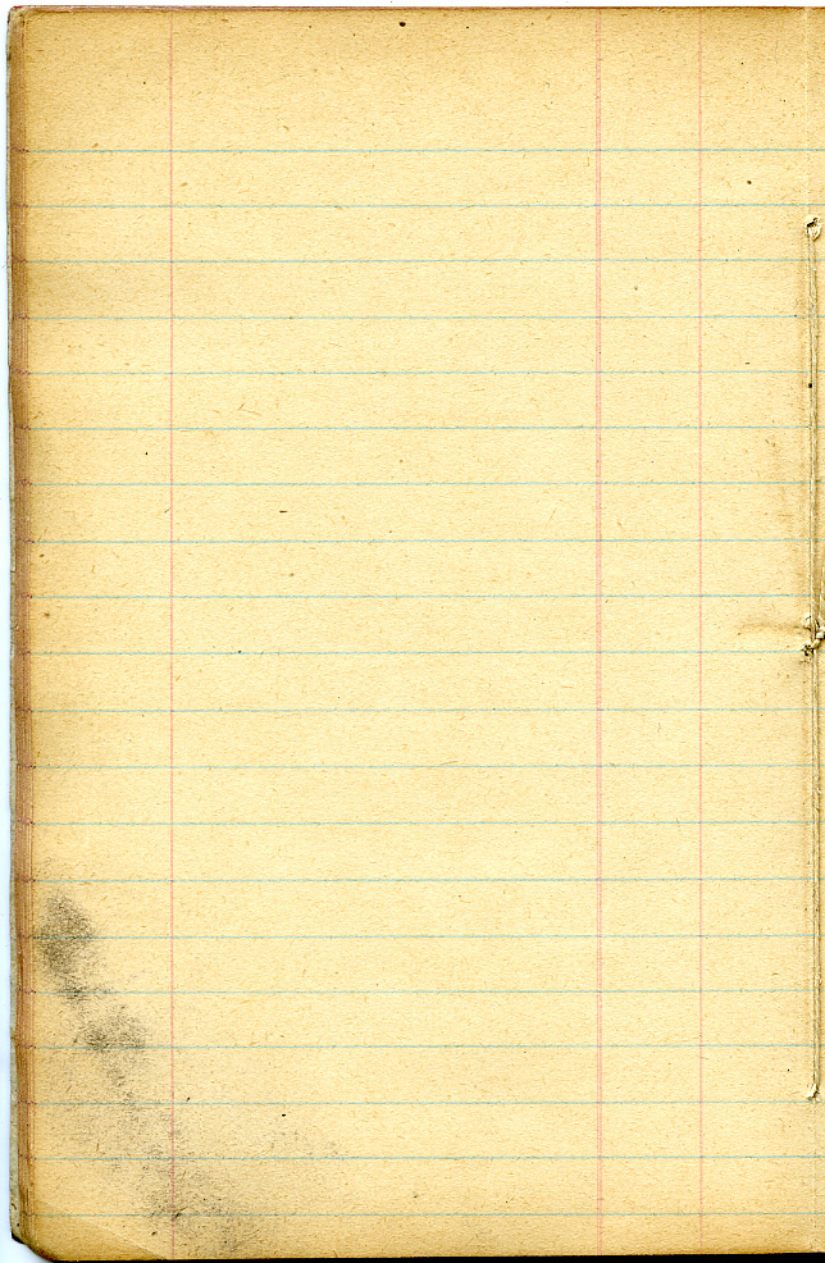
22,734 16,714

16,714

6,020 ft. Surface of water  
in Holsten's Bay  
above water in Pond

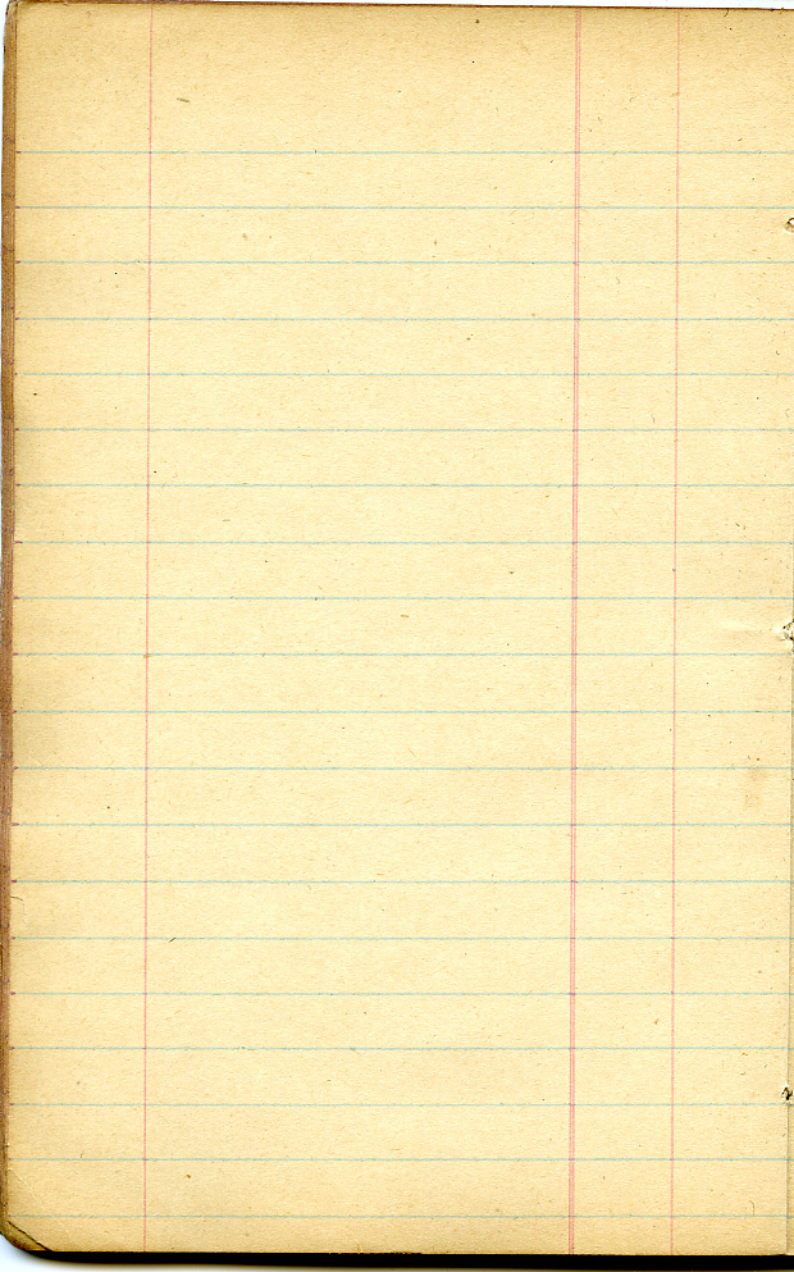




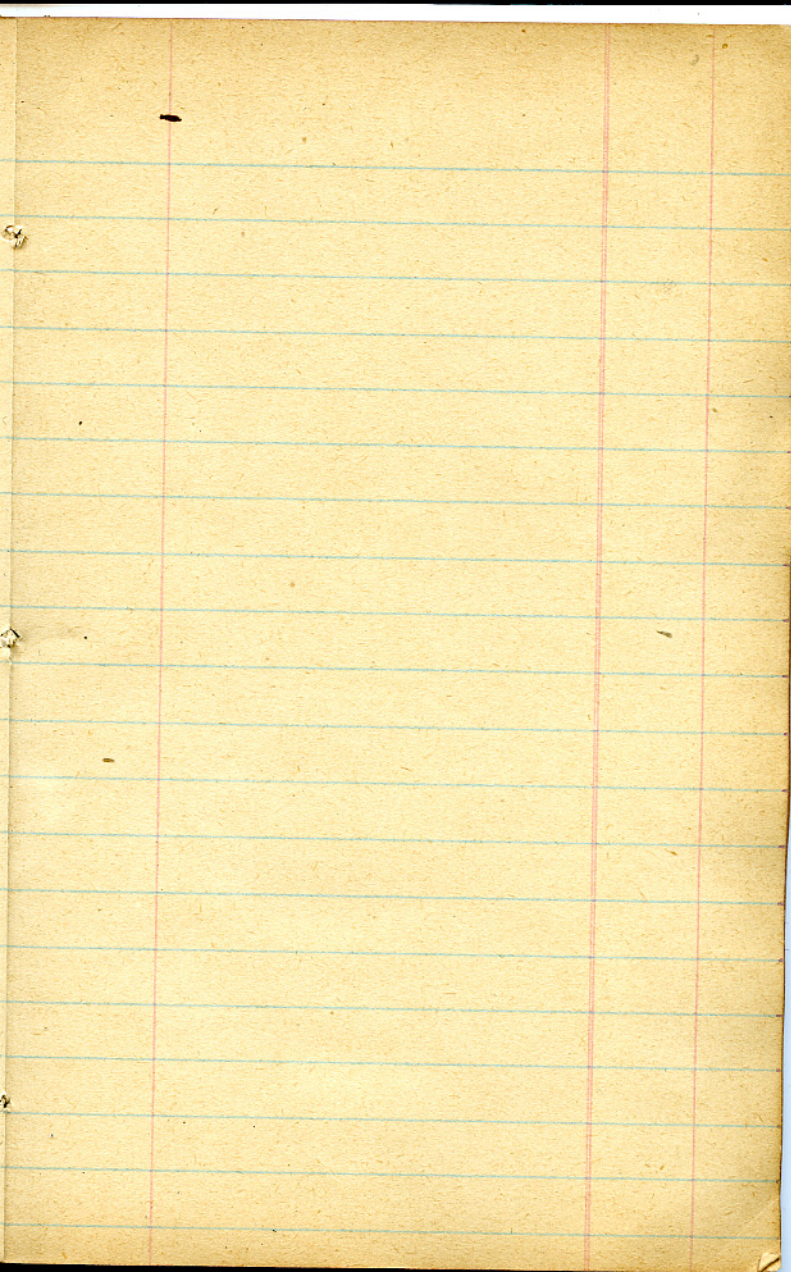


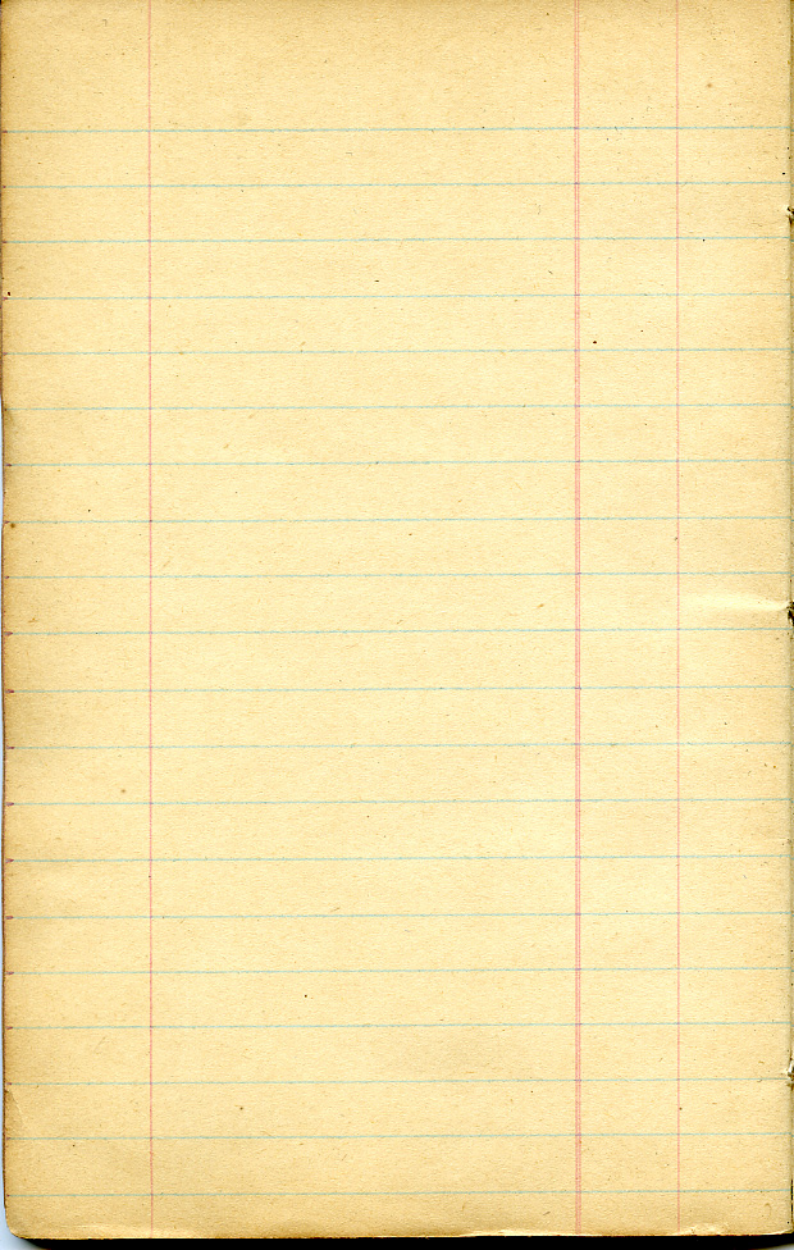














Paint from Jim  
Sibby

18.805-  
28.01  

---

9.205-

John A



$$\begin{array}{r}
 7,996 \\
 2019 \\
 \hline
 5,977 \\
 602 \\
 \hline
 6579
 \end{array}$$

